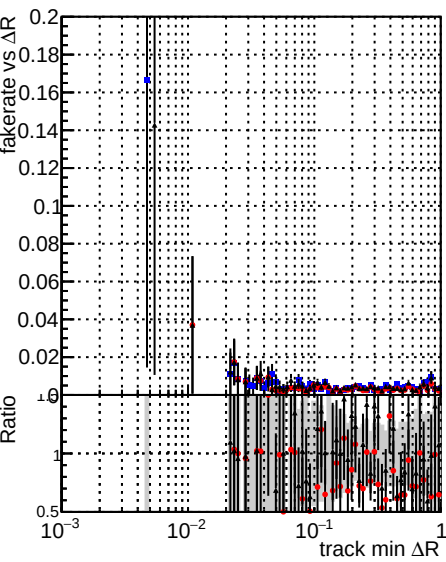


Fake rate vs dr



Duplicates Rate vs dr

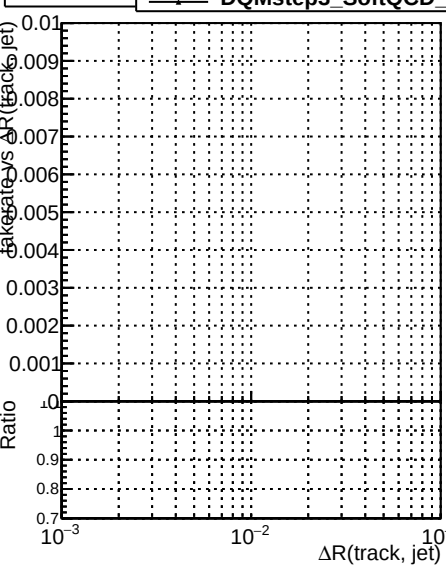


Pileup rate vs dr

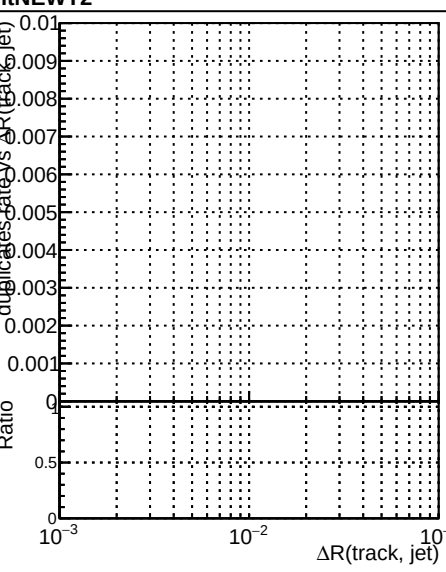


Legend:
DOMstep3 SoftQCD CKF (blue circles)
DOMstep3 SoftQCD default (red circles)
DOMstep3 SoftQCD defaultNEWT2 (black circles)

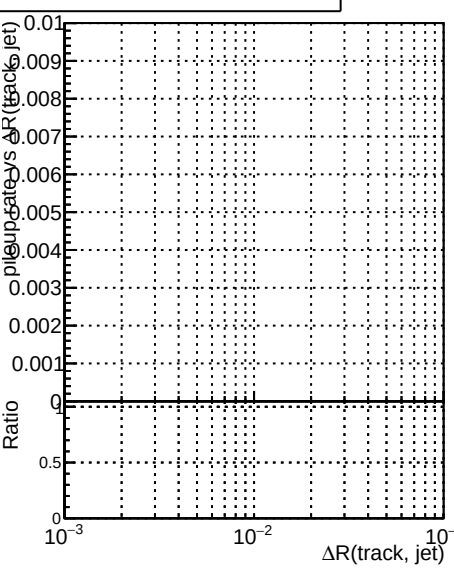
Fake rate vs $\Delta R(\text{track, jet})$



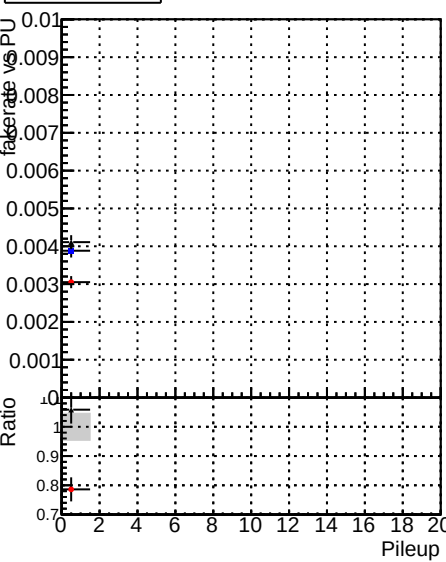
Duplicates Rate vs $\Delta R(\text{track, jet})$



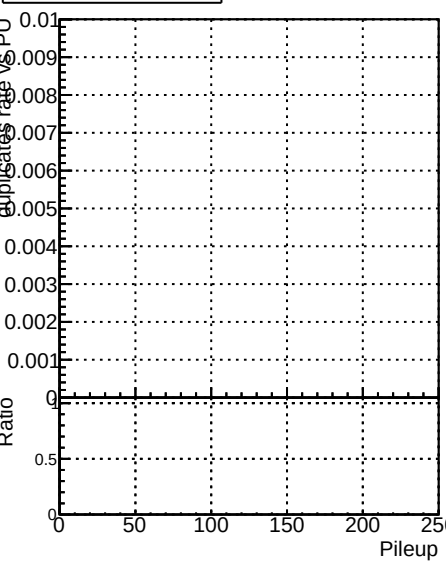
Pileup rate vs $\Delta R(\text{track, jet})$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

